FW: IH data points

Hilbert, Timothy (hilbertj) to: McKean. Deborah

01/19/2012 10:00 AM

From: "Hilbert, Timothy (hilbertj)" <HILBERTJ@UCMAIL.UC.EDU>

To:

Cc: "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>, Benson.Bob@epamail.epa.gov

Deborah.

The spreadsheet is ready. We can provide it after receiving a formal request from the Chair of the SAB.

Best regards,

Tim Hilbert (for Jim Lockey)

----Original message----

From: Deborah McKean <McKean.Deborah@epamail.epa.gov> **To:** "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>

Sent: Thu, Jan 19, 2012 15:16:30 GMT+00:00

Subject: Fw: IH data points

I am working with Bob on the SAB review. I need to provide an update to the SAB on their information requests. I don't mean to be a nag, but....do you have an estimate of when the spreadsheet you are putting together may be available to provide to the SAB?

Deborah L. McKean, Ph.D. Technical Assistance Unit Chief Superfund Program Support U.S. EPA Region 8 1595 Wynkoop Street Denver, CO 80202 Office: 303-312-6178

Cell: 303-579-4371 ----- Forwarded by Deborah McKean/R8/USEPA/US on 01/19/2012 08:14 AM

From: Bob Benson/R8/USEPA/US

To: Deborah McKean/R8/USEPA/US@EPA

Date: 01/19/2012 08:13 AM Subject: Fw: IH data points

See below from Jim Lockey.

---- Forwarded by Bob Benson/R8/USEPA/US on 01/19/2012 08:12 AM -----

From: "Lockey, James (lockeyje)" <lockeyje@UCMAIL.UC.EDU>

To: Bob Benson/R8/USEPA/US@EPA

Date: 01/18/2012 09:14 AM Subject: IH data points

Bob,

We would be glad to provide the 914 industrial hygiene data points upon receipt of a formal request for these data from the Chair of the EPA Scientific Advisory Board. We will also make available a spreadsheet which contains the formulas utilized to arrive at the exposure matrix previously provided to you. The data in the spreadsheet will provide information about intermediate steps such as the values selected by year from the plotted data, the adjustment factors applied due to ore source, and calculations used to arrive at the departmental exposure matrix. If desired, a second spreadsheet will also be supplied containing additional adjustments for this cohort such as amount and location of overtime work as well as seasonal variations and formulas utilized for deriving the matrix used to calculate the Cumulative Human Equivalent Exposure Concentration value for each worker.

Best regards,

Jim Lockey